

theory: though the three deflections are all small, they are towards the sea, the largest of them being at Fuglences, which is very near to the North Cape, and has a large expanse of ocean above it.

19. The least that can be gathered from the deflections of these coast-stations is, that they present no obstacle to the theory so remarkably suggested by the facts brought to light in India, viz. that mountain-regions and oceans on a large scale have been produced by the contraction of the materials, as the surface of the earth has passed from a fluid state to a condition of solidity—the amount of contraction beneath the mountain-region having been less than that beneath the ordinary surface, and still less than that beneath the ocean-bed, by which process the hollows have been produced into which the ocean has flowed. In fact the testimony of these coast-stations is in some degree directly in favour of the theory, as they seem to indicate, by *excess* of attraction towards the sea, that the contraction of the crust beneath the ocean has gone on increasing in some instances still further since the crust became too thick to be influenced by the principles of floatation, and that an additional flow of water into the increasing hollow has increased the amount of attraction upon stations on its shores.

Murree, Punjab,
August 20, 1863.

June 2, 1864.

The Annual Meeting for the Election of Fellows was held this day.

Major-General SABINE, President, in the Chair.

The Statutes relating to the Election of Fellows having been read, General Boileau and Sir Andrew Scott Waugh were, with the consent of the Society, nominated Scrutators to assist the Secretaries in examining the lists.

The votes of the Fellows present having been collected, the following gentlemen were declared duly elected into the Society:—

Sir Henry Barkly, K.C.B.
William Brinton, M.D.
T. Spencer Cobbold, M.D.
Alexander John Ellis, Esq.
John Evans, Esq.
William Henry Flower, Esq.
Thomas Grubb, Esq.
Sir John Charles Dalrymple Hay,
Bart.

William Jenner, M.D.
Sir Charles Locock, Bart., M.D.
William Sanders, Esq.
Col. William James Smythe, R.A.
Lieut.-Col. Alexander Strange.
Robert Warington, Esq.
Nicholas Wood, Esq.

June 9, 1864.

Major-General SABINE, President, in the Chair.

Mr. W. Sanders; Mr. R. Warington; Dr. Jenner; Mr. J. Evans;